

Appl. No. 09/602,477
Amdt. dated April 1, 2004
Reply to Office action of December 1, 2003

In the Claims:

Claim 1 is amended herein. The remaining claims are not amended in this response.

1. (currently amended) A method for correcting defects a defect, which is not substantially constituted by the presence of a foreign body, on a color filter, comprising the steps of providing a laser irradiation unit and an ink jet unit together unit, each in movable relation to a color filter, setting a diameter of a laser beam of the laser irradiation unit on a circular correcting region including a defective portion when and irradiating the circular correcting region to remove the defective portion of a the color filter is removed by irradiation of the laser beam, dropping and to create a circular depression adapted to receive and retain ink, and using the ink jet unit to drop a corrective ink to an upper surface of the circular correcting region by the ink jet unit after the circular correcting region has been removed into the circular depression, and hardening and shrinking the corrective ink by an ink hardener thereafter, wherein the relative position of the laser irradiation unit and the ink jet unit is variable.

2. (original) A method for correcting defects on a color filter, comprising the steps of setting a diameter of a laser beam on a circular correcting region including a defective

Appl. No. 09/602,477
Amdt. dated April 1, 2004
Reply to Office action of December 1, 2003

portion when the defective portion of a color filter is removed by irradiation of the laser beam, and depositing a metal film by laser CVD method to the circular correcting region after the circular correcting region has been removed.

3. (original) A method for correcting defects on a color filter according to claim 2, wherein the metal film to be deposited by the laser CVD method contains chromium or tungsten as main components.

4. (original) A method for correcting defects on a color filter according to claim 2 or 3, wherein the defective portion to be removed by irradiation of the laser beam is a black defect.